

EXHIBIT A

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(Translation)

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OFFICIAL NOTICE OF REJECTION

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Designated Patent Attorney: JEONG-HOO PARK

Application No. : 10-2000-0083387

Title of the Invention:

PASS TIMING DETECTING METHOD IN MOBILE COMMUNICATIONS
SYSTEM AND BASE STATION

As a result of examination of this case, this is to inform you under the provision of Section 63 of the Korean Patent Law that the present application has been rejected for the reason stated below. Please file an Argument and/or an Amendment by a due date designated above, if any. (A due date for a response is extendable on a one-by-one month basis. We do not separately notify you of our approval for extension in connection with this application.)

[Reason]

All the inventions defined in the claims could have been obvious to one having ordinary knowledge in the art to which the present invention pertains prior to the filing of the present application in the point(s) raised below. Therefore, the present invention is unpatentable under the provision of Section 29, Paragraph 2 of the Korean Patent Law.

[Remarks]

The present application is directed to a timing detection method in which a timing range of preamble is one period. Korean Patent Application Laid-open No. 1999-13300 discloses the art of determining an effective timing range of preamble (refer to Figs. 8, 14, and 16). Although in the present application, the

range is limited to one period in particular, it would have been obvious to one skilled in the art to partially broaden or reduce an optimal range. The present application could have been readily achieved by one skilled in the art based upon the cited invention.

[Attachment(s)]

Attachment 1 Korean Patent Application Laid-open No. 1999-13300 (Feb. 25, 1999) one copy

October 29, 2002

Jon Zonson, Examiner of Communication Examination Officer,
Fourth Examination Bureau, Korean Intellectual Property Office
(KIPO)